Appl. No. 10/037,311 Amdt. Dated: January 16, 2004 Reply to Office Action of 12/17/2003

Docket No. MSU 4.1-633

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Cancelled)
- 2. (Cancelled)
- 3. (Currently Amended) A method for producing expressing genetically transformed plant fucosyltransferase wherein the method comprises:
- (a) transforming a plant cell with a vector encoding the a plant fucosyltransferase as set forth in SEO ID NO:1;
- (b) regenerating a plant from the plant cell; and
- (c) ensuring that the plant expresses the fucosyl transferase.
- 4. (Currently Amended) A transformed plant comprising the plant cell transformed the method of Claim 3 which expresses the fucosyl transferase.